

AMENDMENTS TO THE SPECIFICATION

Page 15, please amend the paragraph beginning on line 4 as follows:

Each of the blocks 120, 130 is disposed within a housing 124, 134, respectively, which is associated with either a heating device 170 or a cooling device 180. More specifically, one hot reaction block 120 is disposed within one housing 124 associated with one or more heating devices 170 and one cold reaction block 130 is disposed within one housing ~~124~~ 134 associated with one or more cooling devices 180. Each of the housings 124, 134 includes an opening 125 which receives one hot reaction block 120 and one cold reaction block 130, respectively.

Page 18, please amend the paragraph beginning on line 8 as follows:

As best shown in ~~FIG. 1~~ FIG. 3, the device 210 includes a frame 220 which permits the device 210 to be moved to a desired location relative to the blocks 120, 130 so that one or more reactions vessels 160 may be moved from one location to another using the device 210. In the exemplary embodiment, the frame 220 is generally of a box-like configuration having horizontal members 222 and vertical members 224. The blocks 120, 130 are generally disposed within the frame 220 and the frame 220 also includes one or more tracks 226 which permit a robotic device 230 to move three dimensionally relative to the frame 220. In other words, the tracks 226 are disposed so that the robotic device 230 is permitted to move along three axes (x, y, and z) such that the robotic device 230 may be properly positioned relative to any of the blocks 120, 130, thereby allowing the robotic device 230 to grasp one of the reaction vessels 160 disposed therein for repositioning thereof.

Page 22, please amend the paragraph beginning on line 12 as follows:

A second input (t_0) represents an initial time point for the study to begin at and a third input (t_{final}) represents an ending time point for the study. Thus, the time period (t_0) to (t_{final}) represents the inputted time profile for any particular study. A second input display 316 shows the presently selected initial time point (t_0) and a third input display 318 shows the presently selected

ending time point (t_{final}). The user may enter the second and third inputs using up and down ~~arrows~~ arrow keys 314 associated with the second and third input displays 316 and 318 or the user may manually enter these inputs using other conventional techniques. The user interface 310 may be programmed so that the incremental change of each of the second and third inputs may be varied by the user. For example, the user may desire for the time inputs to increase or decrease in small increments, e.g., 0.5 seconds, or the user may desire for the time inputs to increase or decrease in larger increments, e.g., 10 minutes when using the up and down arrow keys 314.